

By reducing operating run times, installing light sensors in hallways and offices, and using significantly more efficient equipment when renovating or constructing new buildings, the Office of Facility Management reduced energy consumption by 9.5 percent in FY-02. The reduction represents almost \$700,000 per year in savings in utility costs.

Total FAA Academy training completions increased by 95 percent from FY-00 to FY-02 while operating costs increased only 15 percent. Much of the increase in training completions came from the use of the E-Learning training program, which resulted in an increase of 186 percent in the same time period. A similarly high rate of total course completions is projected for FY-03.

The Office of Enterprise Services, under a reimbursable agreement with DOT, developed the departmental COTS-based financial management system (Delphi) and has successfully implemented 12 of the 13 DOT operating administrations. With the implementation of Delphi for FAA in November 2003, DOT will be the first federal agency on a standard COTS-based financial management system running on a single instance of the software. The Financial Systems

Branch of the Office of Management and Budget has responded favorably to the capabilities of the system in meeting the President's Management Agenda item on Improving Financial Management.

The Offices of Financial Operations, Enterprise Services, and Information Services collaborated to configure and set up the Transportation Security Administration on the DOT financial management system (Delphi) in 30 days. We are now providing accounting services for over 55,000 employees in that agency.



Bill Traylor, AMA-1 and Dick Rodine, AMC-2 pictured with TSA delegates.

The FAA Academy, with the support of other Aeronautical Center organizations, assisted the Transportation Security Administration's in its requirement to federalize all passenger screening across the U.S. by November 19, 2002. Logistical preparations for the students were completed in 10 days, and

approximately 4,400 mobile screeners, instructors, and screening personnel completed a 1-week course of instruction at the Aeronautical Center over the course of 5 months.

Use of distance learning technologies at the FAA Academy to provide technical and other training has resulted in a cost avoidance of approximately \$14 million annually in travel, salaries, and other costs.

New acquisition strategies used by the Logistics Center to acquire flight strips resulted in savings of over \$1 million annually for this fiscal year and beyond. Flight strips are used by air traffic controllers to track individual flights and have very specific production quality requirements.

Through expansion of the customer base in the provision of financial support, the Office of Financial Operations has been able to provide more cost-effective support through the consolidation of administrative financial services. A case study has shown an estimated increase in cost efficiency of 20 percent associated with adding 11 Department of Transportation customers and 1 non-departmental customer since 1997.

Aeronautical Center Organization and Funding Diagram

